



Form PTO-1449 U.S. Department of Commerce  
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1122.65856

Serial No.: 09/963,952

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicant: Toshihide Hida

Filing Date: Sept. 26, 2001

Group: 3623

#### U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

#### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	1	Hei3-4640A	Jan. 10, 1991	JP			Abs.	
	2	2000-270016A	Sep. 29, 2000	JP			X *	
	3	Hei7-143168A	June 2, 1995	JP			X *	
	4	Hei1-152839A	June 15, 1989	JP			Abs.	

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* Translation of the Application provided by the Industrial Property Digital Library (IPDL) of the Japan Patent Office.